Team Minor: Week of June 14, 2015 #7 - Mark Plots and Add Plants

Project Participants
The following group will be needed in this on-going project:

- 6 Men
- 6 Women
- 6 Youths, Age 12 or over

Need To Know Information About Soil Preparation in the Permaculture Garden
Team20 is my nickname for the team of 20 Human-like bot adults who God has assigned to this project. They have a Week of June 7, 2015 project to prepare the soil in the Permaculture Garden with a double digging technique.

Marking the Garden with Hub Stakes
When the soil preparation project is completed, the entire garden will need to be marked with Hub Stakes. For background information about Hub Stakes, watch workers in this video drive nails into wide wooden stakes: https://www.youtube.com/watch?v=Lyb20DhmT90. God wants you to make the 90-degree wooden corners used in this video:

Background information about the Permaculture Garden and Playground can be found at: http://southfloridawildlife.weebly.com/new.html

For a layout, see: http://articles.x10.mx/garden_playground_layout.pdf

The important information you need to know about measurements include:

Square Plots = 12’ X 12’
Walkways (grass and later brick) = 6’
Playground = 48’ X 36’
Need To Know Information About Phase 1 Laminated ID Tags for Plants
The design team working on laminated tags will prepare a laminated tag for each plant that will be attached to tent stakes:

![Vargo Titanium Ascent Tent Stake](image)

Each tag will contain the common name and the scientific name. This is a temporary label. At a later date, we will add larger signs with more information about each plant. For now, the laminated tags attached to tent stakes provide a valuable method for keeping track of the plants.

Dowsing helps me to understand that 30% of the new seedlings will be ready when the established plants are planted. The laminated stakes should still be added to the garden in the locations reserved for the seedlings.

Large Format Color Map
Six copies of the Permaculture Garden layout will need to be printed at FedEx Office. Stakes need to be 6 inches in from the edge of the plot.

Plan an Adult Project Work Meeting in Advance
You will need to use the Quiet Port Royale apartment and add three more 6’ tables. There are 40 different plants and most plants have at least 6 locations in the garden.

- Step #1
  Form an assembly line — to attach laminate tags to stakes. When you have completed a group of the same type of plant, rubber band the stakes together into a bundle and form a 1-to-40 row on the 6’ tables.
• **Step #2**  
  The six experienced gardeners should each take a copy of the map. Together, label the plots 1 through 34.

• **Step #3**  
  Use the map to make “Plot Bundles” of the stakes needed for each plot. You will need a set of index cards (punched) to label your bundles. If the plot has too many stakes to rubber band together, make a set labeled 23A, 23B, 23C, etc.

• **Step #4**  
  Use benches or the floor to further organize bundles into three major sections of the garden. If you notice, both ends of the garden are mirror images of each other in plot design with a group of rectangular plots in the middle.

• **Step #5**  
  Use three laundry cards on wheels to group the “1, 2 and 3” bundles for travel. When these carts are ready, you have finished your advance work.

**Move the Carts to the “1, 2 and 3” Sections of the Garden and Distribute Stakes**  
At this point, God wants 6 people to carry bundles to each plot and lay them down for three people who will drive the stakes into the ground. The six people with the color maps can double check the position of the bundles.

**Adding Stakes to Plots**  
After the stakes have been added to the plots, God wants a Human-like bot to dowse the Garden (if glitches exist, they will turn up at this point).

**Garden Tools and Equipment**  
One of the 14’ X 31 foot Arrow Sheds is a Lawn and Garden shed. As garden tools and equipment arrive, they will need to me moved to this shed so they will be available for this project.

**Live Plants**  
Fifteen Sterilite shelves have been planned for the Lawn and Garden Shed. To conserve space, a double row can be arranged in a layout that is similar to the Sterilite shelves in the Port Royale apartment set up for Crafts. See: [http://articles.x10.mx/port_royale_cove_one_bedroom_group_crafts.pdf](http://articles.x10.mx/port_royale_cove_one_bedroom_group_crafts.pdf)

Team members with the most experience with plants will need to check the live plants for stress and dowse a group of helpers if needed.

**Planting**  
Youths will be involved in this part of the project. Two of the adults need to supervise two groups of young people who can plant the easiest plants.

**Irrigation**  
At this point, the Kifco water wheel (kept in the Garden Shed) can be used to water the garden (see photo on the next page).